UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/02/2006

SAWYER LAW GROUP P.O. Box 51418 Palo Alto, CA 94303

EXAMI	EXAMINER				
VAUTROT,	DENNIS L				
ART UNIT	PAPER NUMBER				

2167

DATE MAILED: 11/02/2006

`APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670 425	09/24/2003	Jeffrey V Lin	CA 0200200451101/2021D	2410

TITLE OF INVENTION: PERSISTENT DATA STORAGE FOR METADATA RELATED TO WEB SERVICE ENTITIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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or Fax (571)-273-2885

appropriate. All further condicated unless corrected maintenance fee notificated to the control of the control	a below or directed oth	or transmitting the ig the Patent, advangerwise in Block 1, 1	issue fee and Publication of our control of the con	espondence address; and	d/or (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Blo	ock I for any change of add	ress) N Fo pa ha	ote: A certificate of mai e(s) Transmittal. This ce pers. Each additional pa ve its own certificate of	ling can only be used for entificate cannot be used for per, such as an assignme mailing or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
SAWYER LAV P.O. Box 51418 Palo Alto, CA 94		/2006		Certific	eate of Mailing or Trans	mission  g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
			Γ			(Depositor's name)
•						. (Signature)
						(Date)
APPLICATION NO.	- FILING DATE		FIRST NAMED INVENTO	R AT	TORNEY DOCKET NO.	CONFIRMATION NO.
10/670,425	09/24/2003		Jeffrey Y. Liu	CA	A920020045US1/2821P	2419
TIȚLE OF INVENTION:	SMALL ENTITY		TADATA RELATED TO W			
		ISSUE FEE DUE	PUBLICATION FEE DU	1		
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/02/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
VAUTROT,	DENNIS L	2167	707-104000			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach ND RESIDENCE DAT/ ess an assignee is ident h in 37 CFR 3.11. Comp	nge of Corresponden  Indication form led. Use of a Custom	(1) the names of up or agents OR, alternated (2) the name of a sin registered attorney of 2 registered patent at listed, no name will listed, no name will on the PATENT (print or once data will appear on the NOT a substitute for filling a	gle firm (having as a me agent) and the names of torneys or agents. If no to be printed.	ember a 2 of up to a 3 as identified below, the d	ocument has been filed for
Please check the appropri	iate assignee category or	categories (will not	be printed on the patent):	☐ Individual ☐ Corpo	pration or other private gre	oup entity Government
4a. The following fee(s) a  lssue Fee  Publication Fee (N  Advance Order - #	are submitted: to small entity discount p of Copies	permitted)		ard. Form PTO-2038 is	attached.	,
	s SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no le	onger claiming SMALL	ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be acc tes Patent and Trade	epted from anyone other that mark Office.	the applicant; a register	ed attorney or agent; or the	ne assignee or other party in
Authorized Signature	<u></u>			Date		
Typed or printed name	e		-	Registration No.		
This collection of informan an application. Confident submitting the completed this form and/or suggesti	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu	CFR 1.311. The information U.S.C. 122 and 37 (e. USPTO, Time will refer, should be sent	mation is required to obtain c CFR 1.14. This collection is vary depending upon the in- to the Chief Information Off	r retain a benefit by the pestimated to take 12 min isidual case. Any common cer. U.S. Patent and Tra	oublic which is to file (an utes to complete, including nents on the amount of ti- demark Office, U.S. Den	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce P.O.

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10/670,425 09/24/2003		Jeffrey Y. Liu	CA920020045US1/2821P	2419	
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SAWYER LAW	GROUP	VAUTROT,	VAUTROT, DENNIS L		
P.O. Box 51418		ART UNIT	PAPER NUMBER		
Palo Alto, CA 9430	3		2167		
		•	DATE MAILED: 11/02/2006	5	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 464 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 464 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.